

US NRC Fellowship Program for Excellence in Nuclear Education at the University of Tennessee

Through this solicitation, the Department of Nuclear Engineering at the University of Tennessee-Knoxville (UTK) seeks to award up to thirteen (13) one-year graduate fellowships over the next four academic years. In accordance with the solicitation guidelines, the proposed management of this fellowship program will have the built-in flexibility to award up to four (4) one-year graduate fellowship awards to the same student (three renewals). Thus, for example, the program could award two (2) 4-year Ph.D. graduate fellowships and five (5) one-year MS graduate fellowships, or combinations thereof. However, the actual distribution of initial awards and subsequent renewals will vary depending upon the pool of qualified applicants and upon the continued academic success and standing of the awardees. In fact, current practice at the University of Tennessee within its fellowship program is to award fellowships on a semester-by-semester basis to ensure good standing and continued satisfactory performance.

The sections that follow provide evidence to support the fact that the UT Nuclear Engineering Department has an outstanding institutional capability and is quite committed to high quality nuclear engineering education. Furthermore, our department has a very large and sustainable stream of students (both quantity and quality) to successfully administer this NRC-funded fellowship program at the highest level of available support.